

MASTER LEDbulbs

MAS LEDbulb DT 15-100W A67 E27 827 FR

The MASTER LEDbulb range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on.Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of incandescent bulbs, MASTER LEDbulb delivers huge energy savings and minimizes maintenance cost without any compromise on light quality.They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Product data

General Information	
Cap-Base	E27 [E27]
Main Application	Industrial
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X

Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2200-2700 K
Luminous Efficacy (Rated) (Nom)	101 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	15 W
Lamp Current (Nom)	84 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	105 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Saving Product	Yes

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Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	15 kWh

Order code	929001184402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001184402
Net Weight (Piece)	0.131 kg

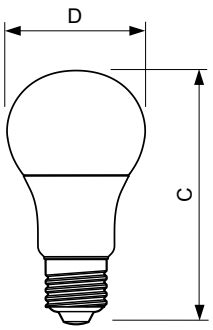
Product Data

Full product code	871869655555200
Order product name	MAS LEDbulb DT 15-100W A67 E27 827 FR
EAN/UPC - Product	8718696555552

Warnings and Safety

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

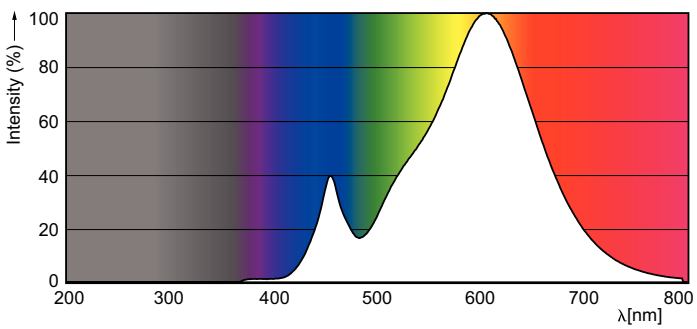
Dimensional drawing

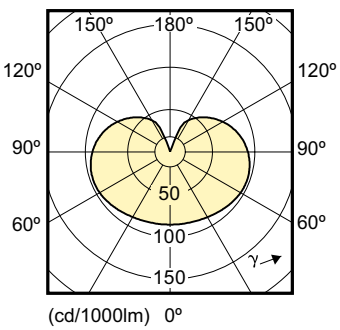


Product	D	C
MAS LEDbulb DT 15-100W A67 E27 827 FR	70.6 mm	137.2 mm

Bulb A21 230V18W-100W 1521lm2700KE27D

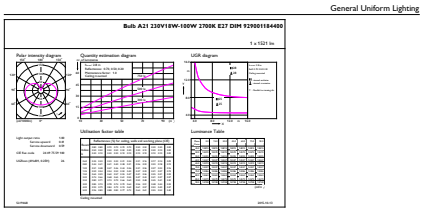
Photometric data





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